

Kv1.3 Polyclonal Antibody

Swiss-Prot No.:	P22001	
Molecular Weight:	58.304	
Applications:	WB,IHC,IF,ELISA	
Reactivity:	Human,Mouse,Rat	
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.	
Immunogen:	Synthesized peptide derived from human Kv1.3 around the non-phosphorylation site of Y187.	
Specificity/Sensitivity:	Kv1.3 Polyclonal Antibody detects endogenous levels of Kv1.3 protein.	
Other Names:	KCNA3; HGK5; Potassium voltage-gated channel subfamily A member 3; HGK5; HLK3; HPCN3; Voltage-gated K(+) channel HuKIII; Voltage-gated potassium channel subunit Kv1.3	
Storage/Stability:	-20°C/1 year	
Source:	Rabbit	
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	
Protein Concentration:	1 mg/ml	

		293	
	(kD)		
	117-		
	85-		
	48-		
	34-		
	26-		
	19-		
	Western Blot analysis of various cells using Kv1.3 Polyclonal		
	Antibody		
Gene Name:	KCNA3		
	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA:		
Dilution:			
	1/20000. Not yet tested in other applications.		